

PERCUTANEOUSLY ABSORBING PLASTER

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Inventor(s): HASHIMOTO MICHIARI; FUKUDA MUTSUMI

Applicant(s): SEKISUI CHEMICAL CO LTD

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Abstract of **JP 4117323 (A)**

PURPOSE: To obtain a percutaneously absorbing plaster having excellent uniformity of contents of drug, releasability of drug and tackiness to skin, etc., containing a specific polymer as a solubility improver of drug in a patching layer containing drug in a state of an adhering base agent and an acid-added salt. **CONSTITUTION:** 0.1-5.0wt.%, preferably 0.5-4.0wt.% polymer containing basic nitrogen and not having tackiness to skin at normal temperature, e.g. a (co)polymer of polymerizable amine such as (meth)acrylic acid dialkylaminoalkyl or vinylpyrrolidone is contained in a patching layer containing an adhering agent such as acrylic, rubber or silicone and 0.1-20wt.% drug in a state of an acid-added salt (with a proviso that an acid-added salt of 3-{2-[4-(2-methoxyphenyl)-1-piperazinyl]ethyl}-2,4-(1H,3H)-quinazolinedione is omitted) and resultant mixture is held on a supporter.

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